INTERNATIONAL SEARCH REPORT

	INTERNATIONAL SEARCH	REPURI	Internation	iplication No					
	•		PCT/	N3/00471					
A. CLASSIFICATION OF SUBJECT MA									
A. CLASSIFICATION OF SUBJECT MA HU4M1/725									
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According to	o International Patent Classification (IPC) or to both national classific	cation and IPC							
	SEARCHED								
IPC 7	ocumentation searched (classification system followed by classification H04M	tion symbols)							
Documenta	tion searched other than minimum documentation to the extent that	such documents are inclu	ided in the fields	searched '					
Electronic d	ata base consulted during the international search (name of data ba	ase and, where practical,	search terms use	ed)					
EPO-In	ternal, WPI Data, PAJ								
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with Indication, where appropriate, of the re	levant passages		Relevant to claim No.					
Y	ÈP 1 158 754 A (JARRETT PHILLIP) 28 November 2001 (2001-11-28) column 7, line 8 -column 9, line	1-10							
	figures 2-6 abstract								
Y	EP 0 935 377 A (LUCENT TECHNOLOG 11 August 1999 (1999-08-11) column 3, line 33 -column 7, lin figures 1,2 abstract	1-10							
γ .	EP 0 892 533 A (NOKIA MOBILE PHO 20 January 1999 (1999-01-20) column 3, line 6 -column 4, line figures 1,2 abstract	1-10							
<u> </u>	er documents are listed in the continuation of box C.	X Patent family m	embers are listed	In annex.					
° Special cate	egories of cited documents :	"T" later document publi	shed after the Int	ernational filing date					
conside	nt defining the general state of the art which is not ored to be of particular relevance, ocument but published on or after the International	cited to understand invention	not in conflict with the principle or the	n the application but neory underlying the					
"L" document which is	te it which may throw doubts on priority claim(s) or s cited to establish the publication date of another	involve an inventive	ed novel or canno step when the di	ot be considered to ocument is taken alone					
citation	or other special reason (as specified) nt referring to an oral disclosure, use, exhibition or	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled							
"P" documen	t published prior to the international filing date but	in the art. "&" document member o							
Date of the actual completion of the international search Date of mailing of the International search report									
15	October 2003	0.3 11 2003							

Authorized officer

ROLAND LANDSTRÖM/MN

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Name and mailing address of the ISA

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